



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

J. Thomas Fowler, Allan Chertok, Darrell J. King, Gerald R. Larocque, Per Onnerud and Jay J. Shi

Application No.:

10/717,207

Group Art Unit: 2838

Filed:

November 19, 2003

Examiner:

Piggush, Aaron C.

Confirmation No.:

6009

Title:

BIDIRECTIONAL POWER CONVERTER FOR BALANCING STATE OF CHARGE AMONG SERIES CONNECTED ELECTRICAL ENERGY STORAGE UNITS

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

5-16-06 Carol M. Bowerman
Date Signature

Carol M. Bowerman
Typed or printed name of person signing certificate

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for filing in the above-identified application.

[] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.

[X] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The claims fee has been calculated as shown below:

| | | | | | SMALL ENTITY | | OTHER THAN SMALL ENTITY | |
|--|---|-------|---------------------------------------|------------------|---------------------------|-------------------|----------------------------|-------------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NO. PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| TOTAL | 22 | MINUS | * | 22 | X \$ 25 | \$ 0 | X \$50 | \$ |
| INDEP | 1 | MINUS | ** | 3 | X \$100 | \$ 0 | X \$200 | \$ |
| <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM | | | | | | | | |
| * not fewer than 20 | | | | | | | | |
| ** not fewer than 3 | | | | | | | | |
| | | | | | TOTAL= \$ <u> </u> 0 | | TOTAL= \$ <u> </u> 0 | |

The Application Size Fee has been calculated as shown below:

(Effective for cases filed on or after December 8, 2004)

| Actual Sheets (Including current amendment) | Highest No. of Sheets Paid For (At least 100) | No. of Additional Units Required (Increments of 50 sheets) | SMALL ENTITY | OTHER THAN SMALL ENTITY | | | | | | | | | | | | | |
|--|--|--|--|----------------------------|-------------------------|---------|-------|--|------|-------------------------|---------|-------|---|------------------------------------|------------|--|--|
| | | | <table border="1"> <thead> <tr> <th data-bbox="714 1041 801 1058">Rate</th><th data-bbox="801 1041 913 1058">Total Amount Owed</th></tr> </thead> <tbody> <tr> <td data-bbox="714 1058 801 1060">X \$125</td><td data-bbox="801 1058 913 1060">\$[]</td></tr> </tbody> </table> | Rate | Total Amount Owed | X \$125 | \$[] | <table border="1"> <thead> <tr> <th data-bbox="974 1041 1060 1058">Rate</th><th data-bbox="1060 1041 1201 1058">Total Amount Owed</th></tr> </thead> <tbody> <tr> <td data-bbox="974 1058 1060 1060">X \$250</td><td data-bbox="1060 1058 1201 1060">\$[]</td></tr> </tbody> </table> | Rate | Total Amount Owed | X \$250 | \$[] | <table border="1"> <thead> <tr> <th data-bbox="1266 1041 1432 1058">Payment Sufficient for up to</th><th data-bbox="1432 1041 1439 1058">[] Sheets</th></tr> </thead> <tbody> <tr> <td data-bbox="1266 1058 1432 1060"></td><td data-bbox="1432 1058 1439 1060"></td></tr> </tbody> </table> | Payment Sufficient for up to | [] Sheets | | |
| Rate | Total Amount Owed | | | | | | | | | | | | | | | | |
| X \$125 | \$[] | | | | | | | | | | | | | | | | |
| Rate | Total Amount Owed | | | | | | | | | | | | | | | | |
| X \$250 | \$[] | | | | | | | | | | | | | | | | |
| Payment Sufficient for up to | [] Sheets | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |

Petition for Extension of Time

[X] Applicant hereby petitions to extend the time to respond to the Office Action dated December 16, 2005 for two months from March 16, 2006 to May 16, 2006. The appropriate fee is set forth below.

[] [For action-specific language in an extension of time, go to insert, file, public folders, firm templates, and select the appropriate paragraph.]

Please charge Deposit Account No. 08-0380 for the following fees:

| | | |
|--------------------------|--|--------------------------------|
| <input type="checkbox"/> | Petition for [] month Extension of Time | \$ _____ |
| <input type="checkbox"/> | Claims Fee | \$ _____ |
| <input type="checkbox"/> | Application Size Fee | \$ _____ |
| <input type="checkbox"/> | Other Fees: | \$ _____ |
| | _____ | \$ _____ |
| | _____ | \$ _____ |
| | | TOTAL: \$ <u> 0 </u> |

A check is enclosed in payment of the following fees:

| | | |
|-------------------------------------|--|----------------------------------|
| <input checked="" type="checkbox"/> | Petition for two month Extension of Time | \$ <u> 225 </u> |
| <input type="checkbox"/> | Claims Fee | \$ _____ |
| <input type="checkbox"/> | Application Size Fee | \$ _____ |
| <input checked="" type="checkbox"/> | Other Fees: | \$ _____ |
| | <u>Supplemental Information Disclosure Statement</u> | \$ <u> 180 </u> |
| | _____ | \$ _____ |
| | | TOTAL: \$ <u> 405 </u> |

Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By 
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Dated: 5/16/06